

CRF Errors Corrected by the STIC System Branch

Serial Number: 08/462355A

CRF Processing Date: 7/17/97
 Edited by: [Signature]
 Verified by: [Signature] (STIC staff)

1812
 #10
 NB
 07/28/97

- ☒ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: ENTERED
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____
- ☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☒ Edited identifiers where upper case is used but lower case is required, or vice versa. Seq 1
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted **ending** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☐ Other: _____

BEST AVAILABLE COPY

***Examiner:** The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/462,355ADATE: 07/17/97
TIME: 16:38:09

INPUT SET: S19020.raw

This Raw Listing contains the General
Information Section and up to the first 5 pages

ENTERED

SEQUENCE LISTING

1
2
3 (1) General Information
4
5 (i) APPLICANT: Coleman, Roger
6 Au-Young, Janice
7 Bandman, Olga
8 Seilhamer, Jeffrey J.
9
10 (ii) TITLE OF THE INVENTION: A C5a-LIKE SEVEN TRANSMEMBRANE
11 RECEPTOR
12
13 (iii) NUMBER OF SEQUENCES: 5
14
15 (iv) CORRESPONDENCE ADDRESS:
16 (A) ADDRESSEE: Incyte Pharmaceuticals, Inc.
17 (B) STREET: 3174 Porter Drive
18 (C) CITY: Palo Alto
19 (D) STATE: CA
20 (E) COUNTRY: USA
21 (F) ZIP: 94304
22
23 (v) COMPUTER READABLE FORM:
24 (A) MEDIUM TYPE: Diskette
25 (B) COMPUTER: IBM Compatible
26 (C) OPERATING SYSTEM: DOS
27 (D) SOFTWARE: FastSEQ for Windows Version 2.0
28
29 (vi) CURRENT APPLICATION DATA:
30 (A) APPLICATION NUMBER: 08/462,355
31 (B) FILING DATE: June 5, 1995
32
33 (vii) PRIOR APPLICATION DATA:
34 (A) APPLICATION NUMBER:
35 (B) FILING DATE:
36
37 (viii) ATTORNEY/AGENT INFORMATION:
38 (A) NAME: Billings, Lucy .
39 (B) REGISTRATION NUMBER: 36,749
40 (C) REFERENCE/DOCKET NUMBER: PF-0040 US
41
42 (ix) TELECOMMUNICATION INFORMATION:
43 (A) TELEPHONE: 415-855-0555
44 (B) TELEFAX: 415-845-4166
45
46 (2) INFORMATION FOR SEQ ID NO:1:

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/462,355ADATE: 07/17/97
TIME: 16:38:14

INPUT SET: S19020.raw

47
48 (i) SEQUENCE CHARACTERISTICS:
49 (A) LENGTH: 1446 base pairs
50 (B) TYPE: nucleic acid
51 (C) STRANDEDNESS: single
52 (D) TOPOLOGY: linear
53
54 (ii) MOLECULE TYPE: cDNA
55
56
57 (vii) IMMEDIATE SOURCE:
58 (A) LIBRARY: Mast Cell
59 (B) CLONE: 8118
60
61
62
63 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:
64
65 ATGGCGTCTT TCTCTGCTGA GACCAATTCA ACTGACCTAC TCTCACAGCC ATGGAATGAG 60
66
67 CCCCCAGTAA TTCTCTCCAT GGTCAATTCTC AGCCTTACTT TTTTACTGGG ATTGCCAGGC 120
68
69 AATGGGCTGG TGCTGTGGGT GGCTGGCCTG AAGATGCAGC GGACAGTGAA CACAATTTGG 180
70
71 TTCTCTCCACC TCACCTTGGC GGACCTCCTC TGCTGCCTCT CCTTGGCCTT CTCGCTGGCT 240
72
73 CACTTGCTC TCCAGGGACA GTGGCCCTAC GGCAGGTTCC TATGCAAGCT CATCCCCCTC 300
74
75 ATCATTGTCC TCAACATGTT TGGCAGTGTC TTCTGCTTA CTGCCATTAG CCTGGATCGC 360
76
77 TGTCTTGTGG TATTCAAGCC AATCTGGTGT CAGAATCATC GCAATGTAGG GATGGCCTGC 420
78
79 TCTATCTGTG GATGTATCTG GGTGGTGGCT TTTGTGTTGT GCATTCCTGT GTTCGTGTAC 480
80
81 CGGGAAATCT TCACTACAGA CAACCATAAT AGATGTGGCT ACAAATTTGG TCTCTCCAGC 540
82
83 TCATTAGATT ATCCAGACTT TTATGGGGAT CCACTAGAAA ACAGGTCTCT TGAAAACATT 600
84
85 GTTCAGCCGC CTGGAGAAAT GAATGATAGG TTAGATCCTT CCTCTTTCCA AACAAATGAT 660
86
87 CATCCTTGGA CAGTCCCCAC TGTCTTCCAA CCTCAAACAT TTCAAAGACC TTCTGCAGAT 720
88
89 TCACTCCCTA GGGGTCTGC TAGGTTAACA AGTCAAAATC TGTATTCTAA TGTATTTAAA 780
90
91 CCTGCTGATG TGGTCTCACC TAAAATCCCC AGTGGGTTTC CTATTGAAGA TCACGAAACC 840
92
93 AGCCCACTGG ATAACCTCTGA TGCTTTTCTC TCTACTCATT TAAAGCTGTT CCCTAGCGCT 900
94
95 TCTAGCAATT CCTTCTACGA GTCTGAGCTA CCACAAGGTT TCCAGGATTA TTACAATTTA 960
96
97 GGCCAATTCA CAGATGACGA TCAAGTGCCA ACACCCCTCG TGGCAATAAC GATCACTAGG 1020
98
99 CTAGTGGTGG GTTTCCTGCT GCCCTCTGTT ATCATGATAG CCTGTTACAG CTTCAATTGTC 1080

RAW SEQUENCE LISTING PATENT APPLICATION US/08/462,355A

DATE: 07/17/97
TIME: 16:38:19

INPUT SET: S19020.raw

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100
101 TTCCGAATGC AAAGGGGCGG CTTCGCCAAG TCTCAGAGCA AAACCTTTTCG AGTGGCCGTG 1140
102
103 GTGGTGGTGG CTGTCTTTCT TGTCTGCTGG ACTCCATACC ACATTTGGGG AGTCCTGTCA 1200
104
105 TTGCTTACTG ACCCAGAAAC TCCCTTGGGG AAAACTCTGA TGTCTTGGGA TCATGTATGC 1260
106
107 ATTGCTCTAG CATCTGCCAA TAGTTGCTTT AATCCCTTCC TTTATGCCCT CTTGGGGAAA 1320
108
109 GATTTTAGGA AGAAAGCAAG GCAGTCCATT CAGGGAATTC TGGAGGCAGC CTTCACTGAG 1380
110
111 GAGCTCACAC GTTCCACCCA CTGTCCCTCA AACAATGTCA TTTCAGAAAAG AAATAGTACA 1440
112
113 ACTGTG 1446
114
115
116

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(2) INFORMATION FOR SEQ ID NO:2:

(i) SEQUENCE CHARACTERISTICS:

```

120 (A) LENGTH: 482 amino acids
121 (B) TYPE: amino acid
122 (D) TOPOLOGY: linear
123

```

(ii) MOLECULE TYPE: protein

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:

```

127
128 Met Ala Ser Phe Ser Ala Glu Thr Asn Ser Thr Asp Leu Leu Ser Gln
129 1 5 10 15
130
131 Pro Trp Asn Glu Pro Pro Val Ile Leu Ser Met Val Ile Leu Ser Leu
132 20 25 30
133
134 Thr Phe Leu Leu Gly Leu Pro Gly Asn Gly Leu Val Leu Trp Val Ala
135 35 40 45
136
137 Gly Leu Lys Met Gln Arg Thr Val Asn Thr Ile Trp Phe Leu His Leu
138 50 55 60
139
140 Thr Leu Ala Asp Leu Leu Cys Cys Leu Ser Leu Ala Phe Ser Leu Ala
141 65 70 75 80
142
143 His Leu Ala Leu Gln Gly Gln Trp Pro Tyr Gly Arg Phe Leu Cys Lys
144 85 90 95
145
146 Leu Ile Pro Ser Ile Ile Val Leu Asn Met Phe Gly Ser Val Phe Leu
147 100 105 110
148
149 Leu Thr Ala Ile Ser Leu Asp Arg Cys Leu Val Val Phe Lys Pro Ile
150 115 120 125
151
152 Trp Cys Gln Asn His Arg Asn Val Gly Met Ala Cys Ser Ile Cys Gly

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RAW SEQUENCE LISTING PATENT APPLICATION US/08/462,355A

DATE: 07/17/97
TIME: 16:38:24

INPUT SET: S19020.raw

153	130	135	140
154			
155	Cys Ile Trp Val Val Ala Phe Val Leu Cys Ile Pro Val Phe Val Tyr		
156	145	150	155 160
157			
158	Arg Glu Ile Phe Thr Thr Asp Asn His Asn Arg Cys Gly Tyr Lys Phe		
159	165	170	175
160			
161	Gly Leu Ser Ser Ser Leu Asp Tyr Pro Asp Phe Tyr Gly Asp Pro Leu		
162	180	185	190
163			
164	Glu Asn Arg Ser Leu Glu Asn Ile Val Gln Pro Pro Gly Glu Met Asn		
165	195	200	205
166			
167	Asp Arg Leu Asp Pro Ser Ser Phe Gln Thr Asn Asp His Pro Trp Thr		
168	210	215	220
169			
170	Val Pro Thr Val Phe Gln Pro Gln Thr Phe Gln Arg Pro Ser Ala Asp		
171	225	230	235 240
172			
173	Ser Leu Pro Arg Gly Ser Ala Arg Leu Thr Ser Gln Asn Leu Tyr Ser		
174	245	250	255
175			
176	Asn Val Phe Lys Pro Ala Asp Val Val Ser Pro Lys Ile Pro Ser Gly		
177	260	265	270
178			
179	Phe Pro Ile Glu Asp His Glu Thr Ser Pro Leu Asp Asn Ser Asp Ala		
180	275	280	285
181			
182	Phe Leu Ser Thr His Leu Lys Leu Phe Pro Ser Ala Ser Ser Asn Ser		
183	290	295	300
184			
185	Phe Tyr Glu Ser Glu Leu Pro Gln Gly Phe Gln Asp Tyr Tyr Asn Leu		
186	305	310	315 320
187			
188	Gly Gln Phe Thr Asp Asp Asp Gln Val Pro Thr Pro Leu Val Ala Ile		
189	325	330	335
190			
191	Thr Ile Thr Arg Leu Val Val Gly Phe Leu Leu Pro Ser Val Ile Met		
192	340	345	350
193			
194	Ile Ala Cys Tyr Ser Phe Ile Val Phe Arg Met Gln Arg Gly Arg Phe		
195	355	360	365
196			
197	Ala Lys Ser Gln Ser Lys Thr Phe Arg Val Ala Val Val Val Val Ala		
198	370	375	380
199			
200	Val Phe Leu Val Cys Trp Thr Pro Tyr His Ile Trp Gly Val Leu Ser		
201	385	390	395 400
202			
203	Leu Leu Thr Asp Pro Glu Thr Pro Leu Gly Lys Thr Leu Met Ser Trp		
204	405	410	415
205			

RAW SEQUENCE LISTING PATENT APPLICATION US/08/462,355A

DATE: 07/17/97
TIME: 16:38:29

INPUT SET: S19020.raw

206 Asp His Val Cys Ile Ala Leu Ala Ser Ala Asn Ser Cys Phe Asn Pro
207 420 425 430
208
209 Phe Leu Tyr Ala Leu Leu Gly Lys Asp Phe Arg Lys Lys Ala Arg Gln
210 435 440 445
211
212 Ser Ile Gln Gly Ile Leu Glu Ala Ala Phe Ser Glu Glu Leu Thr Arg
213 450 455 460
214
215 Ser Thr His Cys Pro Ser Asn Asn Val Ile Ser Glu Arg Asn Ser Thr
216 465 470 475 480
217
218 Thr Val
219
220

(2) INFORMATION FOR SEQ ID NO:3:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 23 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:

GAAAGACAGC CACCACCACC ACG

23

(2) INFORMATION FOR SEQ ID NO:4:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 24 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:

AGAAAGCAAG GCAGTCCATT CAGG

24

(2) INFORMATION FOR SEQ ID NO:5:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 350 amino acids
- (B) TYPE: amino acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:

Met Asn Ser Phe Asn Tyr Thr Thr Pro Asp Tyr Gly His Tyr Asp Asp

PAGE: 1

SEQUENCE VERIFICATION REPORT
PATENT APPLICATION US/08/462,355A

DATE: 07/17/97
TIME: 16:38:34

INPUT SET: S19020.raw

Line	Error	Original Text
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RAW SEQUENCE LISTING
PATENT APPLICATION US/08/462,355ADATE: 07/17/97
TIME: 08:24:45

INPUT SET: S19020.raw

This Raw Listing contains the General
Information Section and those Sequences
containing ERRORS.

Does Not Comply
Affected Diskette Needed

SEQUENCE LISTING

1
2
3 (1) General Information
4
5 (i) APPLICANT: Coleman, Roger
6 Au-Young, Janice
7 Bandman, Olga
8 Seilhamer, Jeffrey J.
9
10 (ii) TITLE OF THE INVENTION: A C5a-LIKE SEVEN TRANSMEMBRANE RECEPTOR
11
12 (iii) NUMBER OF SEQUENCES: 5
13
14 (iv) CORRESPONDENCE ADDRESS:
15 (A) ADDRESSEE: Incyte Pharmaceuticals, Inc.
16 (B) STREET: 3174 Porter Drive
17 (C) CITY: Palo Alto
18 (D) STATE: CA
19 (E) COUNTRY: USA
20 (F) ZIP: 94304
21
22 (v) COMPUTER READABLE FORM:
23 (A) MEDIUM TYPE: Diskette
24 (B) COMPUTER: IBM Compatible
25 (C) OPERATING SYSTEM: DOS
26 (D) SOFTWARE: FastSEQ for Windows Version 2.0
27
28 (vi) CURRENT APPLICATION DATA:
29 (A) APPLICATION NUMBER: 08/462,355
30 (B) FILING DATE: June 5, 1995
31
32 (vii) PRIOR APPLICATION DATA:
33 (A) APPLICATION NUMBER:
34 (B) FILING DATE:
35
36 (viii) ATTORNEY/AGENT INFORMATION:
37 (A) NAME: Billings, Lucy .
38 (B) REGISTRATION NUMBER: 36,749
39 (C) REFERENCE/DOCKET NUMBER: PF-0040 US
40
41 (ix) TELECOMMUNICATION INFORMATION:
42 (A) TELEPHONE: 415-855-0555
43 (B) TELEFAX: 415-845-4166
44

ASUT

conversion

--> OK

ERRORED SEQUENCES FOLLOW:

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/462,355ADATE: 07/17/97
TIME: 08:24:48

INPUT SET: S19020.raw

45 (2) INFORMATION FOR SEQ ID NO:1:
46
--> 47 (i) (I) SEQUENCE CHARACTERISTICS:
--> 48 (A) LENGTH: 1446 base pairs
--> 49 (B) TYPE: nucleic acid
--> 50 (C) STRANDEDNESS: single
--> 51 (D) TOPOLOGY: linear
52
53 (ii) MOLECULE TYPE: cDNA
54
55
56 (vii) IMMEDIATE SOURCE:
57 (A) LIBRARY: Mast Cell
58 (B) CLONE: 8118
59
60
61
--> 62 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:
63
--> 64 ATGGCGTCTT TCTCTGCTGA GACCAATTCA ACTGACCTAC TCTCACAGCC ATGGAATGAG 60
65
66 CCCCCAGTAA TTCTCTCCAT GGTCATTCTC AGCCTTACTT TTTTACTGGG ATTGCCAGGC 120
67
68 AATGGGCTGG TGCTGTGGGT GGCTGGCCTG AAGATGCAGC GGACAGTGAA CACAATTTGG 180
69
70 TTCCTCCACC TCACCTTGGC GGACCTCCTC TGCTGCCTCT CCTTGGCCTT CTCGCTGGCT 240
71
72 CACTTGGCTC TCCAGGGACA GTGGCCCTAC GGCAGGTTCC TATGCAAGCT CATCCCCCTC 300
73
74 ATCATTGTCC TCAACATGTT TGGCAGTGTC TTCCTGCTTA CTGCCATTAG CCTGGATCGC 360
75
76 TGTCTTGTGG TATTCAAGCC AATCTGGTGT CAGAATCATC GCAATGTAGG GATGGCCTGC 420
77
78 TCTATCTGTG GATGTATCTG GGTGGTGGCT TTTGTGTTGT GCATTCTCTG GTTCGTGTAC 480
79
80 CGGGAAATCT TCACTACAGA CAACCATAAT AGATGTGGCT ACAAATTTGG TCTCTCCAGC 540
81
82 TCATTAGATT ATCCAGACTT TTATGGGGAT CCACTAGAAA ACAGGTCTCT TGAAAACATT 600
83
84 GTTCAGCCGC CTGGAGAAAT GAATGATAGG TTAGATCCTT CCTCTTTCCA AACAAATGAT 660
85
86 CATCCTTGGA CAGTCCCCAC TGTCTTCCAA CCTCAAACAT TTCAAAGACC TTCTGCAGAT 720
87
88 TCACTCCCTA GGGGTTCTGC TAGGTTAACA AGTCAAAATC TGTATTCTAA TGTATTTAAA 780
89
90 CCTGCTGATG TGGTCTCACC TAAAATCCCC AGTGGGTTTC CTATTGAAGA TCACGAAACC 840
91
92 AGCCCACTGG ATAACCTCTGA TGCTTTTCTC TCTACTCATT TAAAGCTGTT CCCTAGCGCT 900
93
94 TCTAGCAATT CCTTCTACGA GTCTGAGCTA CCACAAGGTT TCCAGGATTA TTACAATTTA 960
95
96 GGCCAATTCA CAGATGACGA TCAAGTGCCA ACACCCCTCG TGGCAATAAC GATCACTAGG 1020
97